## **Paint Testing Report**

Manufacturer: Sherwin Williams 101 Prospect Ave. NW Cleveland, OH 44115-1075

Product Designation: Epoxy Mastic Aluminum II **Testing Laboratory:** 

U. S. Army CERL ATTN: CECER-CF-M P. O. Box 9005

Champaign, IL 61826-9005

Sample Designation: Lab report 95L185

Specification: CID A-A-3127

**Date:** 18 OCT 95

Analysis:	Min	Max	Result	Pass
Condition in container			OK	YES
Application properties, spray:			OK	YES
Application properties, roller:			OK	YES
Prohibited Materials Lead,		0.06	ND	YES
Prohibited Materials (See Spec.)		0.1	ND	YES
Dry Hard Time (Hours)		16	OK	YES
Pot Life (Hours)	3		>3	YES
Intercoat Adhesion			OK	YES
VOC as applied (g/L)		350	173	YES
Accelerated Corrosion Resistance (4032 Hours)				
Blistering at Scribe at 2688 hours		1	0	YES
Blistering at Scribe at 3360 hours		4	0	YES
Blistering at Scribe (Average Rating)	6.5		10.0	YES
Other blistering on panels		None	None	YES
Rust rating, ASTM D 610 (Average Rating)	9.0		9.0	YES
Rust Undercutting (Max.)	6.0		6.0	YES
Rust Undercutting (Average Rating)	6.0		6.3	YES
Composite of averages (Rust + Blister + Undercut)	23.0		25.3	YES
Sample meets all specification requirements?	YES	S _X NO _		

Re	ma	rks

Signature: